Attorney's Docket No.: 42390P10606

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SACRIFICIAL LAYER TECHNIQUE TO MAKE GAPS IN MEMS APPLICATIONS

the specification of which				
	is attached hereto.			
L.J.	was filed on	on Number as		
	United States Applicati	ion Number		
	or PCT International A	pplication Number		
	and was amended on	(if appli	cable)	
I hereby state that I have review claim(s), as amended by any a invention was ever known or u described in any printed public this application, that the same year prior to this application, a certificate issued before the dat application filed by me or my application) or six months (for	mendment referred to a used in the United State cation in any country be was not in public used and that the invention has been of this application in a legal representatives	above. I do not know and as of America before my invention thereof or on sale in the United States not been patented or many country foreign to the or assigns more than twel	do not believe that the convention thereof, or pater for more than one year pater of America more that the subject of an involuted States of Americal we months (for a utility	nted or prior to an one ventor's a on an
I acknowledge the duty to discl 37, Code of Federal Regulation	lose all information knows, Section 1.56.	own to me to be material to	patentability as defined	in Title
I hereby claim foreign priority application(s) for patent or in application for patent or invent is claimed:	nventor's certificate li	sted below and have also	identified below any	ioreign
Prior Foreign Application(s):				
APPLICATION	COUNTRY (OR	DATE OF FILING	PRIORITY CLAIMED	
NUMBER	INDICATE IF PCT)	(day, month, year)		
-			□ No □ Yes	
			□ No □ Yes	
			□ No □ Yes	
I hereby claim the benefit under	er Title 35, United State	es Code, Section 119(e) of	any United States	

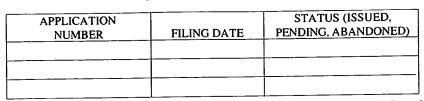
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

FILING DATE

provisional application(s) listed below:

APPLICATION

NUMBER



I hereby appoint BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Florin A. Corie, Reg. No. 46,244; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Caroline T. Do, Reg. No. 47,529; Sanjeet Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; Samuel S. Lee, Reg. No. 42,791; George Brian Leavell, Reg. No. 45,436; Kurt P. Leyendecker, Reg. No. 42,799; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Robert G. Litts, Reg. No. 46,876; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. P45,750; Michael A. Proksch, Reg. No. 43,021; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. P47,089; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Edwin H. Taylor, Reg. No. 25,129; Lance A. Termes, Reg. No. 43,184; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Richard A, Nakashima, Reg. No. 42,023; my patent agents,, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,905; Ben Burge, Reg. No. 42,372; Richard C. Calderwood, Reg. No. 35,468; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; John N. Greaves, Reg. No. 40,362; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; John Kacvinsky, Reg. No. 40,040; Peter Lam, Reg. No. 44,855; Charles A. Mirho, Reg. No. 41,199; Paul Nagy, Reg. No. 37,896; Leo V. Novakoski, Reg. No. 37,198; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Steven C. Stewart, Reg. No. 33,555; Gene I. Su, Reg. No. 45,140; Calvin E. Wells, Reg. No. P43,256, Raymond J. Werner, Reg. No. 34,752; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; and Charles K. Young, Reg. No. 39,435; my patent attorneys, and Michael J. Nesheiwat, Reg. No. P47,819, my patent agent of INTEL CORPORATION; and James R. Thein, Reg. No. 31,710, my patent attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to , BLAKELY, SOKOLOFF, TAYLOR &

(Name of Attorney or Agent)

ZAFMAN LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to, (310) 207-3800.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Sole/First Inventor (given name, family name)	Qi	ng Ma
Inventor's Sigr		Date	6/13/01
Residence	San Jose, CA (City, State)	Citizenship	U.S.A. (Country)
P. O. Address	919 Brentwood Drive		
	San Jose, CA 95129		
INTEL CORP	ORATION		Docket No. 42390P1060

Rev. 12/11/96 (D3 INTEL) cak

Full Name of Second/Joint Inventor (given name, family name)		Peng Cheng	
	nature	Date 6	113/01
Residence	Campbell, CA (City, State)	Citizenship <u>U</u>	
P. O. Address	4140 Acapulco Drive		
	Campbell, CA 95008		
Full Name of	Third/Joint Inventor (given name, family name)		
Inventor's Sign	nature	Date	
Residence	(City, State)	Citizenship _	(Country)
D O Address			
r. O. Addiess			
Full Name of	f Fourth/Joint Inventor (given name, family name)		
Full Name of			
Full Name of Inventor's Sig Residence	gnature	DateCitizenship	
Full Name of Inventor's Sig Residence	(City , State)	DateCitizenship	
Full Name of Inventor's Sig Residence P. O. Address	(City , State)	DateCitizenship	(Country)
Full Name of Inventor's Signesidence P. O. Address Full Name of	(City , State)	DateCitizenship	(Country)
Full Name of Inventor's Signesidence P. O. Address Full Name of	(City, State) S of Fifth/Joint Inventor (given name, family name)	Date Citizenship Date	(Country)